

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	((("4924331") or ("6025966")).PN.	USPAT	OR	OFF	2006/04/14 15:55
S2	10	((("5404357") or ("6034831") or ("6052804") or ("6101619") or ("6263459") or ("6301644") or ("6338153") or ("6341109") or ("6377524") or ("6427215") or ("6442715") or ("US20020035704")).PN.	US-PGPUB; USPAT	OR	OFF	2006/04/14 15:57
S3	10	((("5404357") or ("6034831") or ("6052804") or ("6101619") or ("6263459") or ("6301644") or ("6338153") or ("6341109") or ("6377524") or ("6427215") or ("6442715")).PN. or (US2002/0035704).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/14 15:58
S4	10	((("5404357") or ("6034831") or ("6052804") or ("6101619") or ("6263459") or ("6301644") or ("6338153") or ("6341109") or ("6377524") or ("6427215") or ("6442715")).PN.	USPAT	OR	OFF	2006/04/14 15:58
S5	20	((("5404357") or ("6034831") or ("6052804") or ("6101619") or ("6263459") or ("6301644") or ("6338153") or ("6341109") or ("6377524") or ("6427215") or ("6442715")).PN.	USPAT; DERWENT	OR	OFF	2006/04/14 15:58
S6	10	((("5404357") or ("6034831") or ("6052804") or ("6101619") or ("6263459") or ("6301644") or ("6338153") or ("6341109") or ("6377524") or ("6427215") or ("6442715")).PN.	USPAT	OR	OFF	2006/04/14 16:00
S7	2	("6341109").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/04/14 16:26
S8	0	("us20020035704").PN.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/04/14 16:26
S9	0	(us2002/0035704).CCLS.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/04/14 16:26
S10	0	us2002/0035704	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/04/14 16:26

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S11	0	us20020035704	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/04/14 16:26
S12	0	US20020035704	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/04/14 16:27
S13	0	"US2002/0035704"	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/04/14 16:27
S14	0	"US2002/0035704"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/04/14 16:27
S15	0	"2002/0035704"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/04/14 16:27
S16	0	2002/0035704	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/04/14 16:27
S17	2	"20020035704"	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/04/14 16:50
S18	410	714/8.ccls.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/10/04 17:05
S19	2	714/8.ccls. and (single with seek)	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/04/14 16:51
S20	90	714/8.ccls. and (grown or secondary)	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/04/14 17:01
S21	37	714/8.ccls. and (grown or secondary) and seek\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/04/14 17:01
S22	34	714/8.ccls. and (grown or secondary) and seek\$4 and logical	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/04/14 17:02
S23	29	714/8.ccls. and (grown or secondary) and seek\$4 and logical and format\$3	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/04/14 17:03
S24	2	714/8.ccls. and (grown or secondary) and seek\$4 and logical and (format\$3 adj2 disk)	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/04/14 17:03
S25	5	714/8.ccls. and (grown or secondary) and seek\$4 and logical and (format\$3 adj2 (disc or disk))	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/04/14 17:05

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S26	1	714/8.ccls. and (grown or secondary) and seek\$4 and (logical with physical with (remap\$4 or re-map\$4 or map\$5)) and (format\$3 adj2 (disc or disk))	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/04/14 17:06
S27	474	714/710.ccls.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/04/14 18:04
S28	420	714/710.ccls. and (not 714/8.ccls.)	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/04/14 18:05
S29	2075	711/170.ccls.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/10/04 17:07
S30	21	711/170.ccls. and (defect\$4 adj2 sector)	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/04/15 11:31
S31	9	dynamic with sector with remapp\$4	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/04/18 11:40
S32	26	sector with remapp\$4 with write	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/04/18 11:50
S33	1	"6212647".pn. and write	US-PGPUB; USPAT; DERWENT	AND	ON	2006/04/18 11:51
S34	2	"20040114808"	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/04/18 17:18
S35	1	"20040114808" and pointer	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/04/19 09:44
S36	358	firmware with compression	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/04/19 09:50
S37	150	pattern and (firmware with compression)	US-PGPUB; USPAT; DERWENT	AND	ON	2006/04/19 09:45
S38	7	(repetitive with (sequence or pattern)) and (firmware with compression)	US-PGPUB; USPAT; DERWENT	AND	ON	2006/04/19 09:46
S39	24	(pointer with (replac\$4 or substitut\$4)) and (firmware with compression)	US-PGPUB; USPAT; DERWENT	AND	ON	2006/04/19 09:47
S40	24	(pointer with (replac\$4 or substitut\$4)) and (firmware with compress\$4)	US-PGPUB; USPAT; DERWENT	AND	ON	2006/04/19 09:47

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S41	0	("2004/0114808").URPN.	USPAT	AND	OFF	2006/04/19 09:47
S42	85	pointer and (firmware with compression)	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/04/19 09:56
S43	8	pointer and (firmware with compress\$4 with image)	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/04/19 09:56
S44	444	714/8.ccls.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/10/04 17:06
S45	514	714/710.ccls.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/10/04 17:06
S46	2315	711/170.ccls.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/10/04 17:17
S47	257	369/53.17.ccls.	US-PGPUB; USPAT; DERWENT	OR	OFF	2006/10/04 17:17
S48	46	369/44.33.ccls.	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/10/04 23:01
S49	1032	369/44.32.ccls.	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/10/05 12:17
S50	355	369/47.14.ccls.	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/10/04 23:03
S51	59	369/44.32.ccls. and (growth or secondary)	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/10/05 12:48
S52	143	((growth or secondary) with defect) same (buffer44 or (temporar\$4 adj stor\$4) or hold\$4 or queu\$4)	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/10/05 12:50
S53	694	((growth or secondary) with defect) same (buffer44 or (stor\$4) or hold\$4 or queu\$4)	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/10/05 12:50

## EAST Search History

S54	48	("3939801"   "4040102"   "4149925"   "4198458"   "4231828"   "4257830"   "4319295"   "4463397"   "4571361"   "4625252"   "4638379"   "4698701"   "4738950"   "4894733"   "4935825"   "4956731"   "4990400"   "5008552"   "5075804"   "5093064"   "5106681"   "5142424"   "5142515"   "5271018"   "5319627"   "5364040"   "5368997"   "5379171"   "5421003"   "5449419"   "5461523"   "5528571"   "5579189"   "5583842"   "5592349"   "5694267"   "5740358"   "5748578"   "5760986"   "5841748"   "6025966"   "6212647"   "6385736"   "6510114").PN. OR ("6728899").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/05 13:03
S55	16	("20010043525"   "20010044873"   "20020004884"   "4914529"   "5748885"   "5829018"   "5835930"   "5848438"   "5983309"   "6134214"   "6201655"   "6223310"   "6453384"   "6469978"   "6480446"   "6546502").PN. OR ("6925580").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/05 13:13
S56	8	("4774700"   "5132956"   "5235585"   "5271018"   "5319627"   "5715221"   "6408408"   "6453384").PN. OR ("7050369").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/05 13:36
S57	18	("20010044873"   "20020124132"   "20020191319"   "20030112538"   "5166936"   "5418767"   "5822142"   "5862314"   "5917724"   "5937435"   "6034831"   "6119201"   "6205099"   "6212647"   "6279136"   "6728899"   "6771440"   "6782458").PN. OR ("7047438").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/05 13:37
S58	9	("5212676"   "5237553"   "5590349"   "5721726"   "5914928"   "5966358"   "5999505"   "6272085"   "6480446").PN. OR ("6771575").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/05 13:46
S59	15	("4742507"   "4768181"   "5235585"   "5420838"   "5442638"   "5553045"   "5745444"   "5914928"   "5966358"   "6034831"   "6049515"   "6272085"   "6418100"   "6546192"   "6564338").PN. OR ("7016275").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/05 13:47
S60	4	("4841498"   "5732050"   "6205099").PN. OR ("6940796").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2006/10/05 13:51
S61	0	("2004/0004918").URPN.	USPAT	AND	OFF	2006/10/05 13:54

## EAST Search History

S62	1	(defect\$4 with sector with relocat\$6 with (completi\$6 or finish\$4 or done) )	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/10/05 15:09
S63	136	defect with information with complet\$4 with (processing or operati\$4)	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/10/05 15:10
S64	0	(single adj2 seek) same (defect adj list)	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/10/05 15:16
S65	4	(single adj2 seek) and (defect adj list)	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/10/05 15:16
S66	0	("2004/0153743").URPN.	USPAT	AND	OFF	2006/10/05 15:17
S67	136	((growth or grown or second\$4) with defect) and ((single or one or once) with seek)	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/10/05 15:29
S68	0	defect\$3 same (complet\$3 with (wait\$3 until upon) with (remap\$4 or relocat\$3))	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/10/05 15:29
S69	84	single adj seek	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/10/05 19:45
S70	1987	360/53,31.ccls.	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/10/05 19:47
S71	1118	360/53.ccls.	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/10/05 19:46
S72	1609	360/53,31.ccls. and (gown or growth or second\$4)	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/10/05 19:47
S73	1613	360/53,31.ccls. and (grown or growth or second\$4)	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/10/05 19:47
S74	177	360/53,31.ccls. and ((grown or growth or second\$4) with defect\$4)	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/10/05 19:47

# *Interference Search*

## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	(defect with information with completion second with area).clm.	US-PGPUB; USPAT; DERWENT	AND	OFF	2006/10/06 10:12